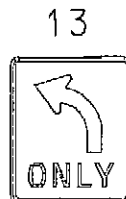
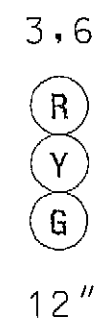
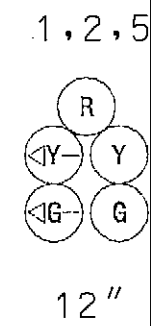


MD 223/ROSARYVILLE ROAD IS ASSUMED
TO RUN IN A NORTH-SOUTH DIRECTION

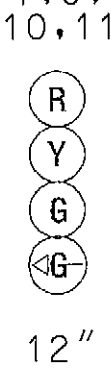
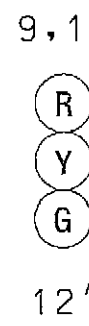
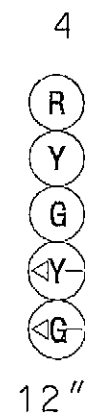
EXISTING SIGN TO BE RELOCATED



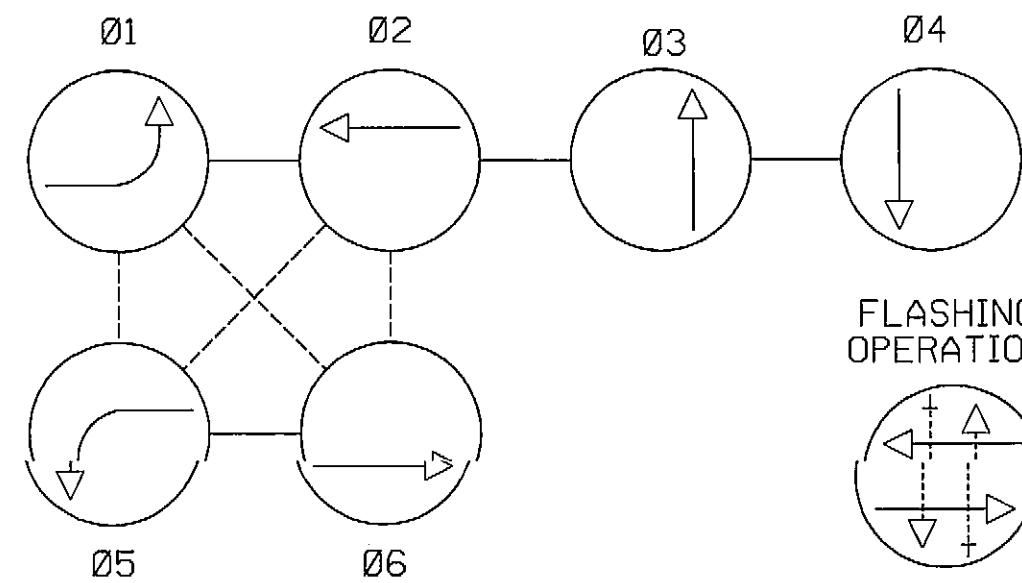
EXISTING SIGNALS
TO BE RELOCATED



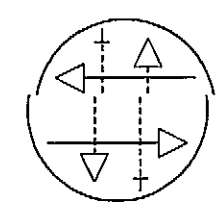
EXISTING SIGNALS TO REMAIN



NEMA PHASING



FLASHING
OPERATION



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

EXISTING VIDEO
DETECTION CAMERAS

a, b, c, d

VIDEO DETECTION ZONES

a, b, c, d

INSTALL ONE (1) HAND HOLE
IN BREAK AREA

MD 223 (WOODYARD RD)

ROSARYVILLE ROAD

CONSTRUCTION DETAILS

- INSTALL 24 IN. WHITE REMOVABLE PREFORMED PAVEMENT LINE MARKING FOR STOP LINE.
- INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- INSTALL HANDHOLE.
- INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- RELOCATE TRAFFIC SIGNAL HEAD AS SHOWN ON PLAN.
- RELOCATE SIGN AS SHOWN ON PLAN.
- REMOVE EXISTING PAVEMENT MARKINGS.
- REALIGN VIDEO DETECTION CAMERA ACCORDING TO SHA ENGINEER'S DIRECTION.
- INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
- INTERCEPT EXISTING CONDUIT AND INSTALL HANDHOLE.
- USE EXISTING HANDHOLE.

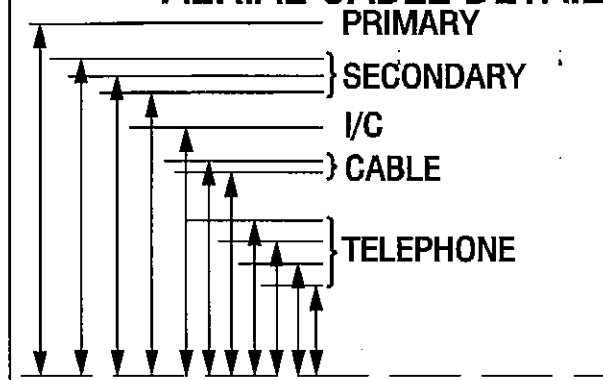
GEOMETRIC LEGEND

— EXISTING
— PROPOSED

UTILITY LEGEND

— SD — STORM DRAIN
— G — GAS MAIN
— W — WATER MAIN
— S — SEWER MAIN
— E — ELECTRIC CABLES
— A — AERIAL CABLES
— T — TELEPHONE CABLES
— F — FIBER-OPTIC

AERIAL CABLE DETAIL



MD 223(WOODYARD ROAD)



SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 100
BALTIMORE, MD 21227
(410) 737-6564
WWW.SABRA-WANG.COM

APPROVALS	
TEAM LEADER	
ASSY. DIR. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
© SHA NO. PG6295176	TIMS JOB80
SIGNAL RECONSTRUCTION DUE TO	GEOMETRIC IMPROVEMENTS 06-04-10
SWA	W.S. W. ROBERTS, INC.
B. SHA NO.	06-29-93
INSTALL NEW MAST ARM AND LOOPS	
RRZ	
A. SHA NO. 07-3-88	06-29-93
REMOVE THE R/T OVERLAP	
ON S-B, MD 223	
CA	

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION MD 223 (WOODYARD ROAD) AT ROSARYVILLE ROAD INTERSECTION IMPROVEMENTS ROSARYVILLE, MARYLAND	
MOT PHASE 2	
TRAFFIC SIGNAL PLAN	
SCALE 1" = 20'	DATE 9-27-77 CONTRACT NO. P-672-501-385
DESIGNED BY HOWARD J. KILIAN	COUNTY PRINCE GEORGES
DRAWN BY M.J. H. KILIAN	LOGMILE 16022310.24
CHECKED BY WILLIAM J. RICHARDSON	T.I.M.S. NO. J080
F.A.P. NO. SEE TITLE SHEET	TOD NO.
TS NO. 1530C	DRAWING NO. pSG OF P002
SHEET NO. 73 OF 93	

PLOTTED: Monday, June 28, 2010 AT 05:59 PM
FILE: R:\2002\73 BOS 2002-07 Surv_Eng_Svc URS\Task 14 MD 223 at Rosaryville\Qgn\Sgnal\pSG-P002_MD223.dgn